

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	2114043
<b>Application Number:</b>	10693135
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1783
<b>Title of Invention:</b>	LAYERED MODULATION FOR TERRESTRIAL ATSC APPLICATIONS
<b>First Named Inventor/Applicant Name:</b>	Ernest C. Chen
<b>Customer Number:</b>	20991
<b>Filer:</b>	Georgann Shelby Grunebach/Janet Shibata
<b>Filer Authorized By:</b>	Georgann Shelby Grunebach
<b>Attorney Docket Number:</b>	PD-201062
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<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment was successfully received in RAM	\$180
RAM confirmation Number	2829
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### File Listing:

Document Number	Document Description	File Name	File Size(Bytes) /Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement (IDS) Filed	PD-201062-IDS.pdf	131278 f6a2feb370329eb152a5b7c47506f501c 1234e19	no	3
<b>Warnings:</b>					
<b>Information:</b>					
This is not an USPTO supplied IDS fillable form					
2	Foreign Reference	JP2002118611.pdf	50269 2a5c823877195d6ff8234f86bd9003022 e3dafea	no	1
<b>Warnings:</b>					
<b>Information:</b>					
3	NPL Documents	PALICOTPossibleCodingand Modulation.pdf	342865 3b5241800d79a047b3a68c67ab2e007 c71a72ed0	no	8
<b>Warnings:</b>					
<b>Information:</b>					
4	Fee Worksheet (PTO-06)	fee-info.pdf	8193 b0f10045058f50f785540941aa06ee30c 362ab22	no	2
<b>Warnings:</b>					
<b>Information:</b>					
<b>Total Files Size (in bytes):</b>				532605	
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